| Issue | Classif | ication |
|-------|---------|---------|
|       |         |         |

| Application No. | Applicant(s)  |  |
|-----------------|---------------|--|
| 10/661,810      | ARNOLD ET AL. |  |
| Examiner        | Art Unit      |  |
| ·               |               |  |
| Thai-Ba Trieu   | 3748          |  |

|                              |            |        |       |                  | IS     | SUE C                                     | LASSIF      | ICATIC     | N                        |                    |  |  |  |  |  |  |
|------------------------------|------------|--------|-------|------------------|--------|---|-------------|------------|--------------------------|--------------------|--|--|--|--|--|--|
|                              |            |        | ORI   | GINAL            |        | CROSS REFERENCE(S)                        |             |            |                          |                    |  |  |  |  |  |  |
| CLASS SUBCLASS               |            |        |       |                  | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK)         |             |            |                          |                    |  |  |  |  |  |  |
|                              | 60 612 415 |        |       |                  | 415    | 98  | 186         | 203        | 205                      | 158                |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |            |        |       | L CLASSIFICATION |        |   |             |            |                          |                    |  |  |  |  |  |  |
| F                            | 0          | 2      | В     | 33/44            |        |   |             |            |                          |                    |  |  |  |  |  |  |
| F                            | 0          | 1      | D     | 3/02             |        |   |             |            |                          |                    |  |  |  |  |  |  |
| F                            | 0          | 1      | D     | 1/02             |        |   |             | ,          |                          |                    |  |  |  |  |  |  |
|                              |            |        |       | 1                |        |   |             |            |                          |                    |  |  |  |  |  |  |
|                              |            |        |       | 1                |        |   |             |            |                          |                    |  |  |  |  |  |  |
| (Assistant Examiner) (Date)  |            |        |       |                  | te)    | U   | Uarba       | brew       | Total Claims Allowed: 23 |                    |  |  |  |  |  |  |
| ( Section 1 - Section 1)     |            |        |       |                  |        | Tha                                       | ai-Ba Triei | u 05/11/20 | O.<br>Print C            | O.G.<br>Print Fig. |  |  |  |  |  |  |
|                              | (Le        | egal I | nstru | ments Examiner)  | (Date) | (Primary Examiner) (Date) 1, 2, 10, 21 11 |             |            |                          |                    |  |  |  |  |  |  |

|       | laims    | s renumbered in the same order as presented by applicant |       |          |          |          |          |    |       | ☐ CPA    |   |          | ☐ T.D.   |  |         | ☐ R.1.47 |   |          |          |
|-------|----------|--|-------|----------|----------|----------|----------|----|-------|----------|---|----------|----------|--|---------|----------|---|----------|----------|
| Final | Original |  | Final | Original |          | Final    | Original |    | Final | Original |   | Final    | Original |  | Final   | Original |   | Final    | Original |
| 2     | 0        |  |       | 31       |          |          | 61       | ]  |       | 91       |   |          | 121      |  |         | 151      |   |          | 181      |
| 3     | 2        |  |       | 32       |          |          | 62       |    |       | 92       |   |          | 122      |  |         | 152      |   |          | 182      |
| 4     | 3        |  |       | 33       |          |          | 63       |    |       | 93       |   |          | 123      |  |         | 153      |   |          | 183      |
| 5     | 4        |  |       | 34       |          |          | 64       |    |       | 94       |   |          | 124_     |  |         | 154      |   |          | 184      |
| 6     | 5        |  |       | 35       |          |          | 65       |    |       | 95       |   |          | 125      |  |         | 155      |   |          | 185      |
| 7     | 6        |  |       | 36       |          |          | 66       | ]  |       | 96       |   |          | 126_     |  |         | 156      |   |          | 186      |
| 8     | 7        |  |       | 37       |          | <u> </u> | 67       | ]. |       | 97       |   |          | 127      |  |         | 157      |   |          | 187      |
| •     | -8-      |  |       | 38       |          |          | 68       |    |       | 98       |   |          | 128      |  |         | 158      |   |          | 188      |
| 9     | 9        |  |       | 39       |          |          | 69       | ļ  |       | 99       |   |          | 129      |  |         | 159      |   |          | 189      |
| 10    | <b>①</b> |  |       | 40       |          |          | 70       |    |       | 100      |   |          | 130      |  |         | 160      |   |          | 190      |
| 11    | 11       |  |       | 41       |          | L        | 71       |    |       | 101      |   |          | 131      |  |         | 161      |   |          | 191      |
| 12    | 12       |  |       | 42       |          |          | 72       |    |       | 102      |   |          | 132      |  |         | 162      |   |          | 192      |
| 13    | 13       |  |       | 43       |          |          | 73       |    |       | 103      |   |          | 133      |  |         | 163      |   |          | 193      |
| 14    | 14       |  |       | 44       |          |          | 74       |    |       | 104      |   |          | 134      |  |         | 164      |   |          | 194      |
| 15    | 15       |  |       | 45       | [        |          | 75       | ]  |       | 105      |   |          | 135      |  |         | 165      |   |          | 195      |
| 16    | 16       |  |       | 46       |          |          | 76       |    |       | 106      |   |          | 136      |  |         | 166      |   |          | 196      |
| 17    | 17       |  |       | 47       | •        |          | 77       | ļ  |       | 107      | ' |          | 137      |  |         | 167      |   |          | 197      |
| 18    | 18)      |  |       | 48       |          |          | 78       | ļ  |       | 108      |   |          | 138      |  | <u></u> | 168      |   |          | 198      |
|       | 19       |  |       | 49       |          |          | 79       |    |       | 109      |   |          | 139      |  |         | 169      |   |          | 199      |
| 19    | 20       |  |       | 50       | 1        |          | 80       | 1  |       | 110      |   |          | 140      |  |         | 170      |   |          | 200      |
| 20    | 21       |  |       | 51       |          |          | 81       |    |       | 111      |   | <u> </u> | 141      |  |         | 171      |   |          | 201      |
| 1     | 22       |  |       | 52       | <u> </u> |          | 82       | ]  |       | 112      |   |          | 142      |  |         | 172      |   | <u> </u> | 202      |
| _21_  | 23)      |  |       | 53       |          |          | 83       | ]  |       | 113      |   |          | 143      |  |         | 173      |   |          | 203      |
| 22    | 24       |  |       | 54       |          |          | 84       |    |       | 114      |   |          | 144      |  |         | 174      |   |          | 204      |
| 23    | 25       |  |       | 55       |          |          | 85       |    |       | 115      |   |          | 145      |  |         | 175      |   |          | 205      |
|       | 26       |  |       | 56       |          |          | 86       |    |       | 118      |   |          | 146      |  |         | 176      |   | L        | 206      |
|       | 27       |  |       | 57       |          |          | 87       |    |       | 117      |   |          | 147      |  |         | 177      |   |          | 207      |
|       | 28       |  |       | 56       |          |          | 88       |    |       | 118      |   |          | 148      |  |         | 178      |   | <u> </u> | 208      |
|       | 29       |  |       | 59       |          |          | 89       |    |       | 119      |   |          | 149      |  |         | 179      | į |          | 209      |
|       | 30       |  |       | 60       |          |          | 90       |    |       | 120      |   |          | 150      |  |         | 180      |   |          | 210      |